
SAN FRANCISCO DISTRICT

US Army Corps
of Engineers

PUBLIC NOTICE

NUMBER: 25821N

DATE: January 18, 2001

RESPONSE REQUIRED BY: January 22, 2001 at 8 a.m.

Regulatory Branch
333 Market Street
San Francisco, CA 94105-2197

PERMIT MANAGER: Jane Hicks PHONE: 415-977-8439 EMAIL: jhicks@spd.usace.army.mil

1. INTRODUCTION: The County of Del Norte Board of Supervisors (contact Mr. Ernest Perry at 707-464-7254) and the California Department of Fish and Game (contact Ms. Karen Kovacs at 707-441-5789) have applied for an emergency Department of the Army permit to breach the sandbar between Lakes Earl and Talawa and the Pacific Ocean near Crescent City, Del Norte County, California. This application is being processed pursuant to the provisions of Section 404 of the Clean Water Act (33 U.S.C. 1344) and Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403). The Corps of Engineers (Corps) is processing this application pursuant to its regulations at 33 C.F.R. 325.2(e)(4).

2. PROJECT DESCRIPTION: The applicants plan to breach the sandbar between Lakes Earl and Talawa in order to reduce the risk of flooding to local residences and roads. A tractor will be used to cut a trough in the sandbar between the lakes and the ocean. The trough will have a slight gradient toward the sea. The flow of water in the trench will gradually increase until the sandbar breaches.

The project purpose is to alleviate potential damage to residences and roads due to flooding.

If this application is approved, the Corps proposes to issue the permit with an expiration date of February 15, 2001.

The Corps is also evaluating the Department's application for a two-year interim permit to breach the sandbar. A separate Public Notice for that application is being prepared.

3. STATE APPROVALS: Under Section 401 of the Clean Water Act (33 U.S.C. Section 1341), an applicant for a Corps permit must obtain a State water quality certification or waiver before a Corps permit may be issued. The applicants have received

a water quality certification from the North Coast Regional Water Quality Control Board for the breaching.

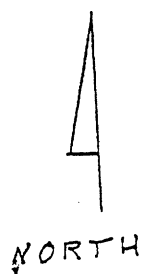
A Coastal Zone Consistency Determination is also required in order for the Corps to issue a permit for this action. The applicants have received an emergency permit for the breaching from the California Coastal Commission.

4. CONSIDERATION OF COMMENTS: The Corps of Engineers is soliciting comments from the public, Federal, State and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors found at 33CFR 320.4(a).

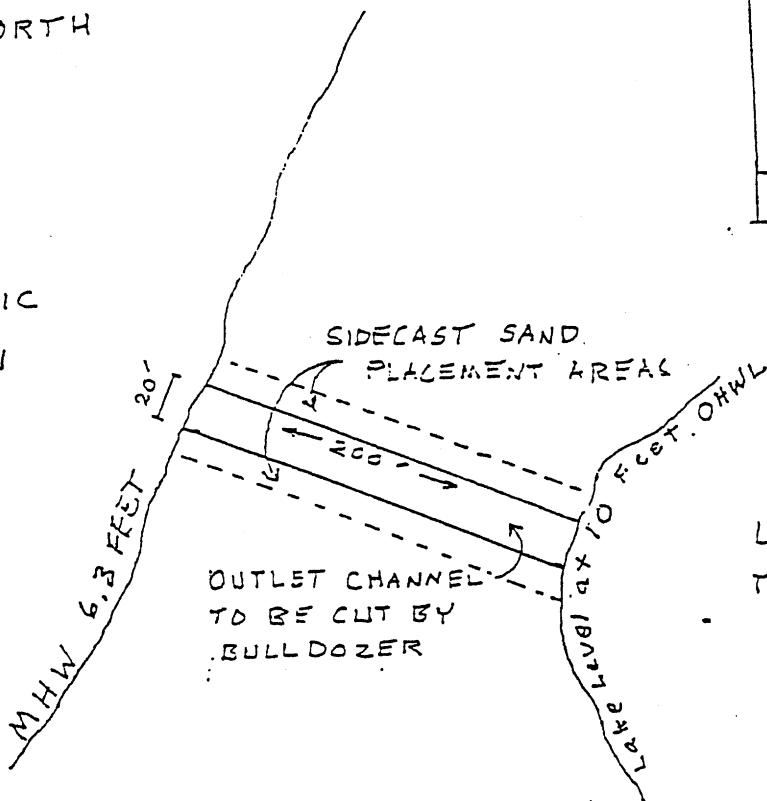
5. SUBMISSION OF COMMENTS: Interested parties may comment on the proposed breaching by any of the following means:

- a. By mail to Lieutenant Colonel Timothy S. O'Rourke, Attention: Regulatory Branch, U.S. Army Corps of Engineers, San Francisco District, 333 Market Street, San Francisco, Ca 94105-2197.
- b. By telephone to Jane Hicks, Regulatory Branch at telephone 415-977-8439. Messages may be left on the voicemail system.
- c. By fax to Jane Hicks at 415-977-8343.
- d. By Internet to jhicks@spd.usace.army.mil.

Comments must be received by 8 a.m. on Monday, January 22, 2001.



PACIFIC
OCEAN



PROJECT
LOCATION

PACIFIC

OCEAN

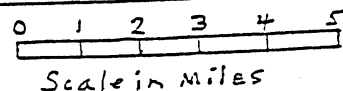
LAKE
TALAWA

LAKE
EARL

LAKE
EARL DR.

CRESCENT
CITY

VICINITY MAP



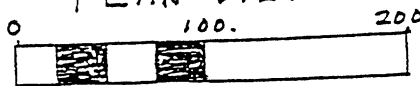
PURPOSE: PREVENT FLOODING
OF WELLS AND
PUBLIC ROADS.

DATUM: MHW

ADJACENT LANDOWNERS:

- ① CA. STATE LANDS COMMISSION
- ② CA. DEPT OF PARKS AND
RECREATION
- ③ PACIFIC SHORES
SUBDIVISION

PLAN VIEW



1" = 100'

CA. DEPT OF FISH & GAME
619 2nd STREET
EUREKA, CA. 95501
&
DEL NORTE COUNTY

PROPOSED BREACHING OF
LAKE EARL BY CUTTING
A CHANNEL TO THE
OCEAN.

IN: LAKE EARL

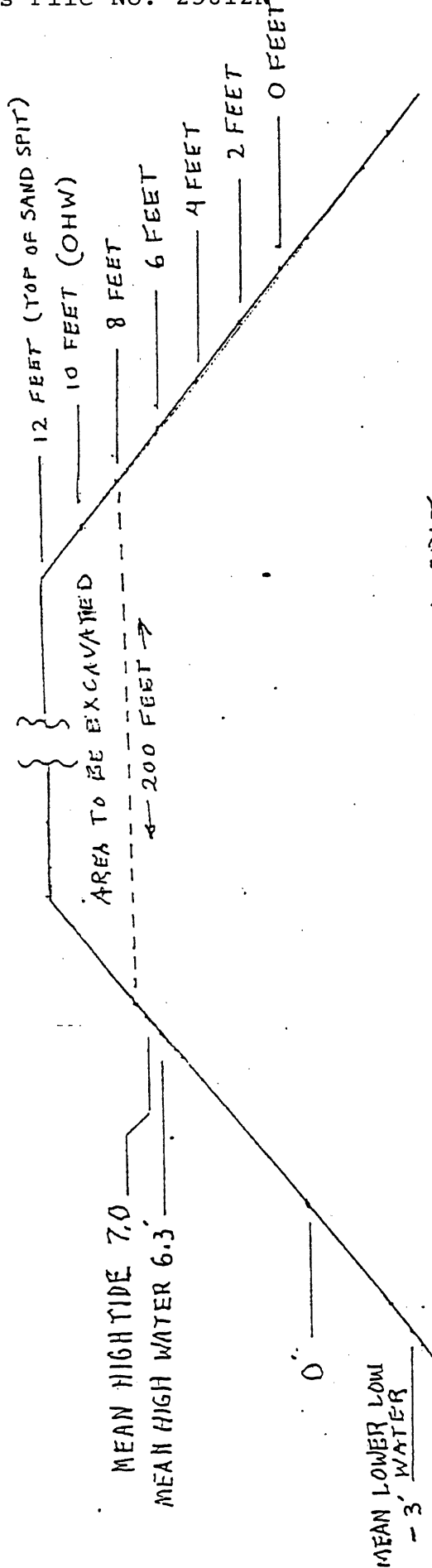
AT: 5 MILES NORTH OF
CRESCENT CITY

COUNTY OF: DEL NORTE

APPLICATION BY: CA. DEPT
OF FISH & GAME/DEL NORTE CO.

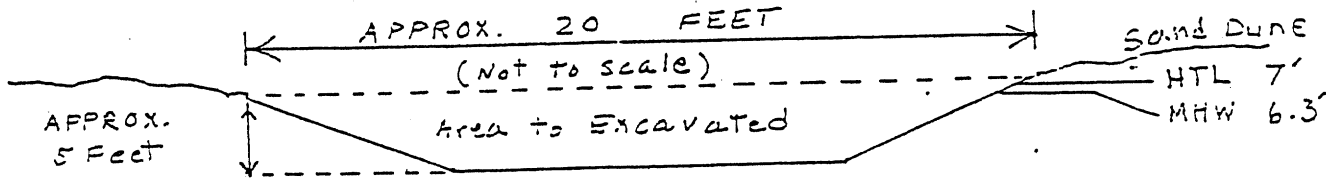
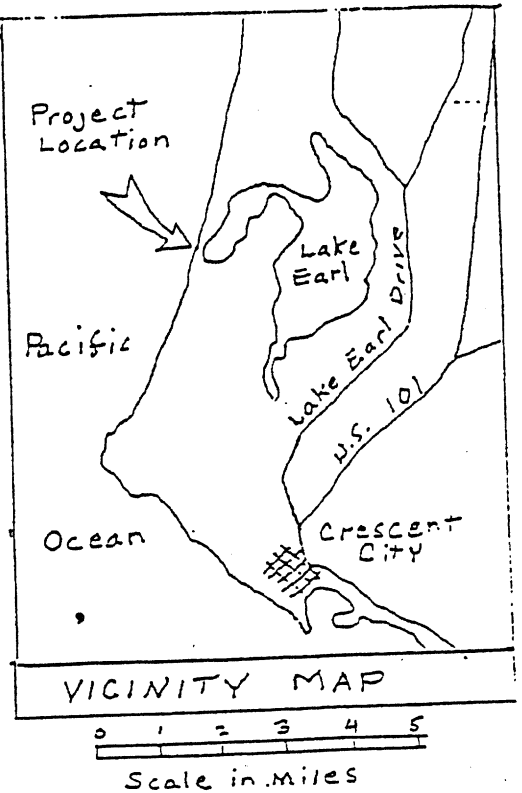
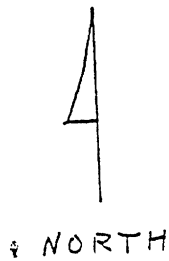
OCEAN
TIDE LEVELS

LAKE EARL
SURFACE ELEVATION



PROFILE OF BARRIER SAND SPIT
AT SITE OF PROPOSED BREACHING

<p>PURPOSE: PREVENT FLOODING OF WELLS AND PUBLIC ROADS BY LAKE EARL</p> <p>DATUM: MHW</p>	<p>PROFILE VIEW</p> <p>CA. DEPT. OF FISH & GAME 619 2ND STREET EUREKA, CA. 95501</p> <p>AND DEL NORTE COUNTY</p>	<p>PROPOSE BREACHING OF LAKE EARL BY CUTTING A CHANNEL TO THE OCEAN.</p> <p>IN: LAKE EARL AT: 5 MILES NORTH OF CRESCENT CITY COUNTY OF: DEL NORTE APPLICATION BY: CA. DEPT. OF FISH & GAME / DEL NORTE COUNTY</p>
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CROSS SECTION

Purpose: Prevent
flooding of wells
and public roads
by Lake Earl

Datum: MHW

LAKE EARL PROJECT

CA. DEPT. OF FISH
AND GAME

DEL NORTE COUNTY

PROPOSED BREACHING
of Lake Earl

IN: Lake Earl

AT: 5 miles north of
Crescent City

County of: Del Norte